



**CERTIFICATE OF MAILING 37 C.F.R. 1.10**

"Express Mail" Mailing Label Number: EL827178012US

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service with sufficient postage on the date indicated below and is addressed to: U.S. Patent and Trademark Office, Washington, D.C. 20231.

Name of Person Signing Certificate: Rochelle M. Pleasant

4.4.02  
Date

Rochelle M. Pleasant  
Signature

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Applicant:	§	Confirmation No.:	6289
	§		
HENRY M. D'SOUZA	§		
CHRISTOPHER D. VOLTZ	§		
GOKALP BAYRAMOGLU	§		
	§		
Filed:	December 31, 2001	§ Art Unit:	2182
	§		
Serial No.:	10/038,758	§ Examiner:	
	§		
For:	AUTOMATIC OPTIMIZED	§ Docket No.:	H052617.1152US0
	SCANNING WITH COLOR	§	
	CHARACTERIZATION DATA	§	

**TRANSMITTAL OF MISSING PARTS OF APPLICATION**

**Box Missing Parts**  
Commissioner for Patents  
Washington, D.C. 20231

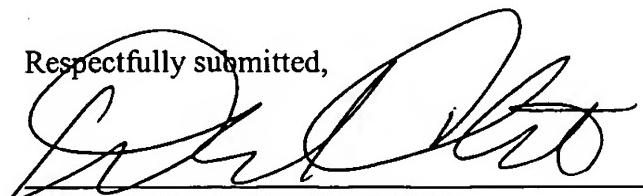
Dear Sir:

Enclosed for filing in the above-captioned application are the following missing parts:

Copy of Notice of Missing Parts;  
Declaration;  
Power of Attorney by Assignee;  
Filing Fee of \$824.00; and  
Surcharge of \$130.

The Commissioner is hereby authorized to charge any additional filing fees or credit any overpayment to Deposit Account No. 16-2435. A duplicate copy of the Fee Transmittal is enclosed.

Respectfully submitted,



David R. Clonts, Reg. No. 36,768  
ATTORNEY OR AGENT OF RECORD

Date: 4/4/02

AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.  
711 Louisiana, Suite 1900  
Houston, Texas 77002  
Telephone: (713) 220-5800  
Facsimile: (713) 236-0822

0405-02

MPF


**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision

Total Amount of Payment \$994.00

Complete if Known

Application Number	10/038,758
Filing Date	December 31, 2001
First Named Inventor	HENRY M. D'SOUZA
Examiner Name	
Group / Art Unit	2182

Attorney Docket No. H052617.1152US0

**METHOD OF PAYMENT (check one)**

- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account No.: 16-2435

Deposit Account Name:

Akin, Gump, Strauss, Hauer &amp; Feld, L.L.P.

- Charge any additional Fee Required Under 37 CFR §§ 1.16 & 1.17

- Applicant claims small entity status.  
See 37 CFR 1.27

- Payment Enclosed:  Check  
 Money Order  
 Credit Card  
 Other

**FEE CALCULATION****1. Basic Filing Fee**

Large Fee Code	Large Entity Fee (\$)	Small Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	\$740	201	\$370	Utility Filing Fee	\$ 740
106	\$330	206	\$165	Design Filing Fee	\$
107	\$510	207	\$255	Plant Filing Fee	\$
108	\$740	208	\$370	Reissue Filing Fee	\$
114	\$160	214	\$ 80	Provisional Filing Fee	\$
<b>Subtotal (1)</b>				<b>\$740.00</b>	

**2. Extra Claim Fees**

Claims	Extra	Fee (below)		Fee Paid
Total <u>19</u>	-20** =	0	x \$	= \$
Indep. <u>4</u>	-3** =	1	x \$84	= \$ 84

Multiple Dependent

\*\*or number previously paid, if greater.

For Reissues, see below

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description
\$ 18	\$ 9	Claims in excess of 20
\$ 84	\$ 42	Independent claims in excess of 3
\$ 280	\$ 140	Multiple dependent claim, if not paid
\$ 84	\$ 42	**Reissue independent claims over original patent
\$ 18	\$ .9	**Reissue claims in excess of 20 and over original patent
<b>Subtotal (2)</b>		<b>\$84.00</b>

**FEE CALCULATION (continued)****3. Additional Fees**

Large Fee Code	Large Entity Fee	Small Fee Code	Small Entity Fee	Fee Description	Fee Paid
105	\$ 130	205	\$ 65	Surcharge - late fee or oath	\$130
127	\$ 50	227	\$ 25	Surcharge - late provisional filing fee or cover sheet	\$
147	\$2,520	147	\$2,520	Request for Reexamination	\$
112	\$920*	112	\$920*	Requesting publication of SIR prior to Examiner action	\$
113	\$1840*	113	\$1840*	Requesting publication of SIR after Examiner action	\$
115	\$ 110	215	\$ 55	Extension for reply within first month	\$
116	\$ 400	216	\$ 200	Extension for reply within second month	\$
117	\$ 920	217	\$ 460	Extension for reply within third month	\$
118	\$1,440	218	\$ 720	Extension for reply within fourth month	\$
128	\$1,960	228	\$ 980	Extension for reply within fifth month	\$
119	\$ 320	219	\$ 160	Notice of Appeal	\$
120	\$ 320	220	\$ 160	Filing a brief in support of an appeal	\$
121	\$ 280	221	\$ 140	Request for oral hearing	\$
140	\$ 110	240	\$ 55	Petition to revive - unavoidable	\$
141	\$1,280	241	\$ 640	Petition to revive - unintentional	\$
142	\$1,280	242	\$ 640	Utility issue fee (or reissue)	\$
143	\$ 460	243	\$ 230	Design issue fee	\$
144	\$ 620	244	\$ 310	Plant issue fee	\$
122	\$ 130	122	\$ 130	Petitions to the Commissioner	\$
123	\$ 50	123	\$ 50	Petitions related to provisional applications	\$
126	\$ 180	126	\$ 180	Submission of Information Disclosure Statement	\$
581	\$ 40	581	\$ 40	Recording each patent assignment per property (times number of properties)	\$40
146	\$ 740	246	\$ 370	Filing a submission after final rejection (37 CFR 1.129(a))	\$
179	\$ 740	279	\$ 370	Request for Continued Examination (RCE)	\$
169	\$ 900	169	\$ 900	Request for expedited examination of a design application	\$

Other fee (specify): \_\_\_\_\_

Other fee (specify): \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

**Subtotal (3)** \$170.00

Submitted by

David R. Clonts, Reg. No. 36,768

Date: 4/4/02



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/038,758	12/31/2001	Henry M. D'Souza	H052617.1152US0

01200  
AKIN, GUMP, STRAUSS, HAUER & FELD  
711 LOUISIANA STREET  
SUITE 1900 SOUTH  
HOUSTON, TX 77002

RECEIVED
Akin, Gump, Strauss, Hauer & Feld, L.L.P.
FEB 12 2002
Docket by _____
Action _____
Due date _____

CONFIRMATION NO. 6289  
FORMALITIES LETTER  
  
\*OC000000007422097\*

Date Mailed: 02/05/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$84.  
■ \$84 for 1 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 954.**

00 00 00

 740.00  
84.00  
130.00
*A copy of this notice MUST be returned with the reply.**Trans clear*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/08/2002 SMCENBDB1 0000038 10038758

 01 FC:101  
02 FC:102  
03 FC:105